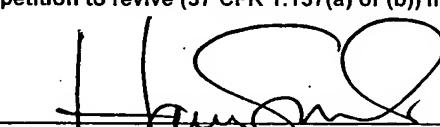


FORM PTO-1399 (Modified) (REV. 07-2004) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER <b>885A.0005.U1(US)</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/519857</b>
INTERNATIONAL APPLICATION NO. <b>PCT/JP03/08175</b>	INTERNATIONAL FILING DATE <b>27 June 2003</b>	PRIORITY DATE CLAIMED <b>28 June 2002</b>
TITLE OF INVENTION <b>Information Terminal</b>		
APPLICANT(S) FOR DO/EO/US <b>Eiji ATSUMI and Kazunobu SHIN</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <u>EV 483 131 594 US</u></li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol>		
Form PCT/IB/304		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/519857</b>		INTERNATIONAL APPLICATION NO. PCT/JP03/08175		ATTORNEY'S DOCKET NUMBER 885A.0005.U1 (US)																	
<p>21. The following fees are submitted:</p> <table> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee.....</td> <td>\$300.00</td> <td>Applicant use</td> <td>Office use only</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee.....</td> <td>\$200.00</td> <td>\$</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee.....</td> <td>\$500.00</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b></td> <td>\$</td> <td></td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p>						<input checked="" type="checkbox"/> a) Basic national fee.....	\$300.00	Applicant use	Office use only	<input checked="" type="checkbox"/> b) Examination fee.....	\$200.00	\$		<input checked="" type="checkbox"/> c) Search fee.....	\$500.00	\$		<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>		\$	
<input checked="" type="checkbox"/> a) Basic national fee.....	\$300.00	Applicant use	Office use only																		
<input checked="" type="checkbox"/> b) Examination fee.....	\$200.00	\$																			
<input checked="" type="checkbox"/> c) Search fee.....	\$500.00	\$																			
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>		\$																			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																		
- 100 =	/50 =		x \$250.00	\$																	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$																	
Total claims	8 - 20 =	0	x \$50.00	\$																	
Independent claims	3 - 3 =	0	x \$200.00	\$																	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$																
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1000.00																	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$																	
				<b>SUBTOTAL =</b>	\$ 1000.00																
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$																	
				<b>TOTAL NATIONAL FEE =</b>	\$ 1000.00																
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$																	
				<b>TOTAL FEES ENCLOSED =</b>	\$ 1000.00																
				Amount to be refunded:	\$																
				Amount to be charged	\$																
<p>a. <input type="checkbox"/> A check in the amount of \$ <u>1000.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1924</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>																					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																					
SEND ALL CORRESPONDENCE TO:																					
<p>Harrington &amp; Smith, LLP 4 Research Drive Shelton, CT 06484-6212 Customer No. <u>29063 29683</u> (203) 925-9400</p>																					
 <p>SIGNATURE Harry F. Smith</p>																					
NAME <u>32,493</u>																					
REGISTRATION NUMBER																					

10/519857  
DT Rec'd PCT/PTO 29 DEC 2004

IN THE U.S. PATENT AND TRADEMARK OFFICE  
**Express Mail No. EV 483 131 594 US**

In re U.S. Patent Application of:

Applicant: Atsumi et al.

U.S. Serial No.

International Application No.: PCT/JP03/08175

International Filing Date: 27 June 2003

Title: Information Terminal

Attorney Docket No.: 885A.0005.U1(US)

Certificate of Mailing

I hereby certify that the following correspondence:

Transmittal Letter to U.S. Designated/Elected Office

Preliminary Amendment

WO 2004/004361 A1 published application & English translation

Information Disclosure Statement with PTO-1449 and references

International Search Report

Form PCT/IB/304

Check for \$ 1000.00

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Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT.

Date: 12/28/2004

Elaine F. Mian  
Elaine F. Mian